Joint Program Manager Individual Protection

Joint Program Executive Office Chemical and Biological Defense

USSOCOM SOF CBRN Conference 3 December 2003

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Individual Protection

Joint Program Manager
Individual Protection

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JPM-IP Mission and Vision

Mission

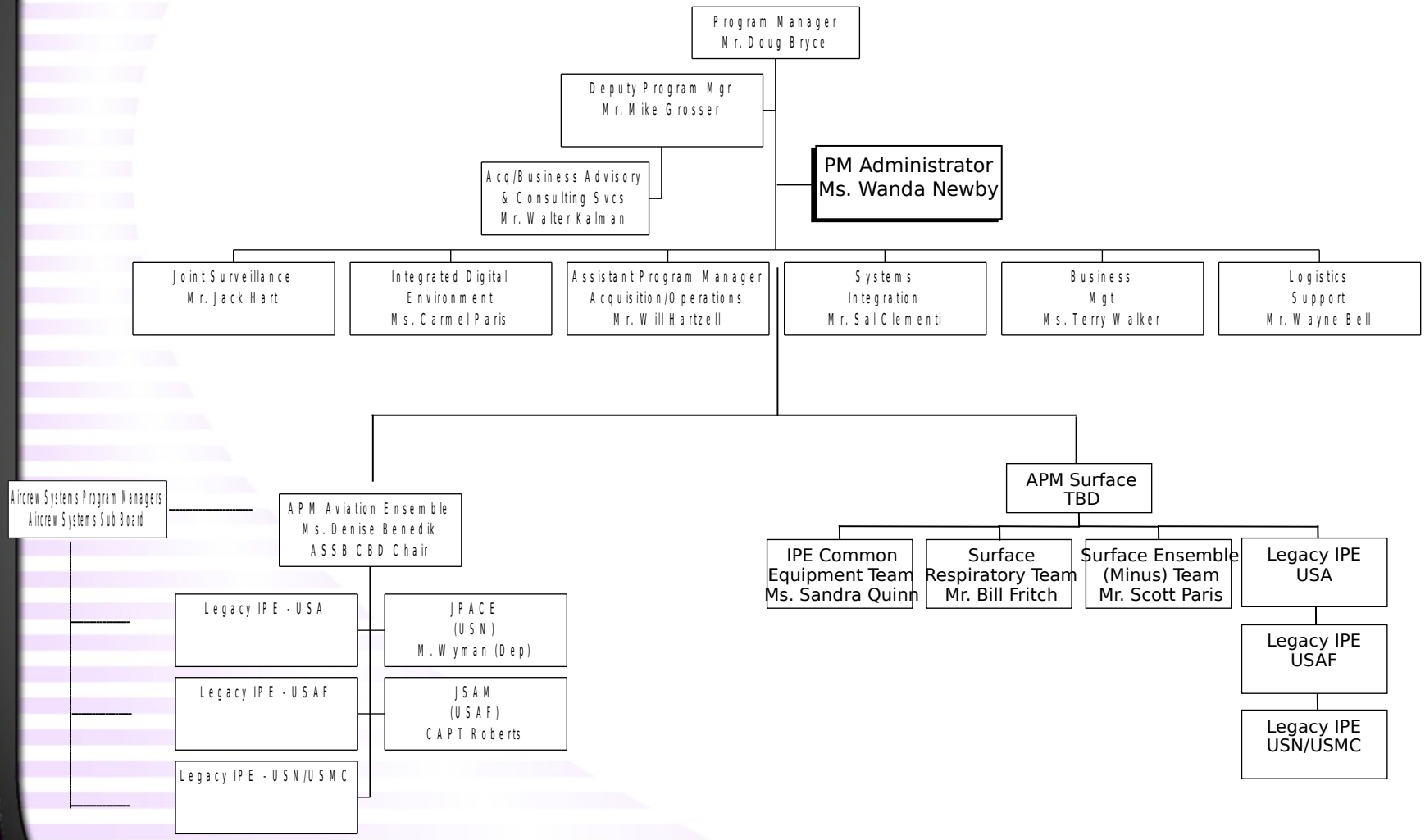
The Joint Program Manager for Individual Protection (JPM-IP) is responsible for Individual Protection programs reporting to the Joint Program Executive Officer for Chemical and Biological Defense (JPEO-CBD).

The JPM-IP manages assigned programs in a manner consistent with the policies and principles articulated in DoD directives and Acquisition Excellence initiatives. In addition, the JPM-IP is responsible for the Life Cycle Management of assigned programs and actively manages, within approved resources, program cost, performance and schedule and provides assessments of program status, risk and contractor performance to the JPEO-CBD.

Vision

Provide the Best Chemical and Biological Defense Individual Protection Technology and Equipment at the Right Cost, the Right Time and at the Right Place.

JPM-IP Organization



JPM-IP Programs/Procurements

New/Ongoing Programs:

- **JSLIST Ensemble,** Garment, JB1GU, JB2GU, MPS, MULO, AFS
- **JPACE**
- **JASQ**
- **JSGPM**
- **JSAM**
- **JSCESM**
- **M45**
- **JSMLT**
- **JSCRS**

JPM IP Initiatives of Potential Interest

- **Modeling and Simulation**
  - **Develop an overarching model for Individual Protection**
    - **Includes the ability to support research, development, testing, evaluation and producibility actions**
    - **Model will be both predictive and provide an assessment/evaluation method**
  - **Identify the testing inputs required to function the model and the required inputs from each level of the life cycle process**
  - **Identify testing deficiencies, shortfalls and suggested improvements in current testing to meet the model requirements.**
  - **Identify data gaps in current test data which are needed to develop the model, assess the current baseline systems, and provide information on system performance.**

JPM IP Initiatives of Potential Interest

- **Protective Ensemble Test System**
  - Use of live agents
  - Characterization of airflow in the ensemble
  - Toxilogical dosage measurements

- **Protective Boot Sub-system Test**
  - The end state of chemical and biological footwear protection is to integrate chemical and biological protection into current combat footwear. The objective of this test system will be to test the boot as a sub-system to the overall ensemble system.

Joint Service Lightweight Integrated Suit Technology (JSLIST) Projects

JSLIST is an ensemble (minus the field protective mask) project designed to accommodate technological insertion into ensemble capabilities. While this is a Joint Service project, we are capable of inserting specialized and classified efforts into the overall ensemble project structure. Benefits to both the JPM IP and US SOCOM include the ability to:

- **Share comparative data on new or emerging material technologies**
- **Structure first article and surveillance testing into the life cycle of each item developed and fielded**
- **Co-develop relevant test methodologies (such as the sub-system test for chemical and biological protective gloves developed during JSLIST Block 1 Glove Upgrade project)**

Collaborative Projects with US SOCOM

- **JSLIST Block 1 Glove Upgrade**
  - **Provides increased tactility and dexterity**
  - **120,000 being purchased for US SOCOM**
    - **Deliveries to start in December 2003**

- **Multipurpose Protective Sock**
  - **Reduces effects of boot weight and reduced traction while providing sufficient chemical agent resistance protection for specific tasks**
    - **Request For Information released November 2003**

Projects of potential interest to US SOCOM

- **Alternative Footwear System, Track 2**
  - **Integrates 10g/m2 protection into current combat footwear**
- **JSLIST Block 2 Glove Upgrade**
  - **May provide increased tactility and dexterity, increased fire resistance and user comfort**

The BEST Technology and Equipmer
At the RIGHT PLACE
At the RIGHT TIME
At the RIGHT COST
JPM Individual Protection
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